

# WELCOME



## **Proposed Airborne Toxic Control Measure to Limit Existing Idling**

**Public Consultation Meeting  
December 2003**

**Air Resources Board**   
**California Environmental Protection Agency**

## **Purpose**

- **Introduction to regulatory process**
  - **Information gathered**
  - **Possible Airborne Toxic Control Measure concepts**
  - **Hear your thoughts & suggestions**
- Early Stage of Development !***



# Airborne Toxic Control Measure Process



- Gather information and evaluate possible control strategies
- Contact affected parties, hold meetings and workshops
- Proposal & staff report
- Board hearing - first half of 2004

## Background Information

- Current Regulations in Other States:
  - 20 of 50 states have anti-idling regulations
  - Vary in applicability, acceptable idling time, exemptions
- California's Anti-idling Statute:
  - Health & Safety Code section 42403.5
  - School buses
  - Truck idling at ports



## **Background Information (continued)**

- **Placer county - Anti-Idling ordinance**
  - Adopted November 2003
  - 5 Minute idling limit per location
  - Applies to:
    - Diesel-powered commercial vehicles > 26,000 GVWR
    - All off-road diesel-powered equipment > 70hp
- **Sacramento County - In development**

## **Background Information (continued)**

- **300 businesses statewide surveyed**
- **211 companies responded to survey**
  - 47 companies had idling restrictions
  - 22 companies used auto shut-off
  - large companies tend to have formal idling policies



## **Background Information (continued)**

- **Inventory / Emissions**

- 350,000 heavy-duty trucks generate 430 idling tons of PM per year

## **Initial Scope of Proposed Airborne Toxic Control Measure**



- **Goal - Complement and Be Consistent With Existing and Future:**
  - Laws, emission standards, and other regulations
  - Local written and verbal policies

## **Scope of Proposed Airborne Toxic Control Measure (continued)**

- **Affected Parties**

- Owners Operators of on-road engines with GVWR > 14,000



## **Scope of Proposed Airborne Toxic Control Measure (continued)**

- **Requirements Under Consideration**

- 5 minutes idling limit
  - Owners: Ensure operators are informed, review complaints
  - No record keeping



## **Scope of Proposed Airborne Toxic Control Measure (continued)**



- **Exceptions Under Consideration:**

- when stopped at signal light, in midst of traffic or by peace officer
- Testing, repair, servicing, inspection
- To prevent a safety or health emergency
- Other



## **Scope of Proposed Airborne Toxic Control Measure (continued)**

- **Considerations to Discuss**

- Off-Road engines?
- Other Fuels?
- Acceptable idling period
- More, fewer, different exceptions
- Implementation
- Enforcement



*Thank You For Participating!*



- **Draft Measure Available January 2004**
- **Future Public Workshops:**
  - 1/12/04, Sierra Hearing Room, 10 a.m.-noon
  - February 2004, Central & Southern California, Sacramento
  - March 2004, Northern California, Sacramento
- **Board Meeting: Targeting May, 2004**
- **Please Visit Our Website:**



***<http://www.arb.ca.gov/toxics/idling/idling.htm>***